

Mouse IgG1 Isotype Control BG Violet 450

Catalog Number :44212-40

RUO: For Research Use Only. Not for use in diagnostic procedures.

Product Information

Clone: MOPC-21

Format/Conjugate: BG Violet 450

Concentration: 0.2 mg/mL

Reactivity: Mouse

Laser: Violet (405nm)

Peak Emission: 450nm

Peak Excitation: 404nm

Filter: 450/50

Brightness (1=dim,5=brightest): 2

Isotype: Mouse IgG1

Formulation: Phosphate-buffered aqueous solution, 0.09% Sodium azide, may contain carrier protein/stabilizer, pH7.2.

Storage: Product should be kept at 2-8°C.

Applications: FC

Description

MOPC-21 is a Mouse myeloma protein from the Ig family. It can be used as an Isotype Control for Mouse IgG1 antibodies.

Preparation & Storage

The product should be stored undiluted at 4°C. Do not freeze. The monoclonal antibody was purified utilizing affinity chromatography.

Application Notes

The antibody has been analyzed for quality through the flow cytometric analysis of the relevant cell type. It is recommended that the isotype control be used at the same concentration as the primary antibody being tested.

References